

STATE OF TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION COLUMBIA ENVIRONMENTAL FIELD OFFICE

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October 30, 2012

Ms. Gilda Collie, City Manger City of Collinwood P.O. Box 98 Collinwood, TN 38450

RE:

Compliance Evaluation Inspection Collinwood Water Treatment Plant NPDES Permit No.TN0074772 Collinwood, Wayne County, Tennessee

Dear Ms. Collie:

On October 15, 2012 I conducted a Compliance Evaluation Inspection (CEI) of the Collinwood Water Treatment Plant. A CEI is conducted to determine compliance with the requirements of the General NPDES Permit for Discharges of Filter Backwash and Sedimentation Basin Wastewater from Water Treatment Plants. The following observations were made during the inspection:

- 1. The general permit became effective on December 7, 2010 and will expire on June 30, 2015.
- 2. Discharge Monitoring Reports (DMR's) submitted to this office since the previous inspection were reviewed. There has been no discharge reported from the filter backwash lagoon. The valve on the discharge line from the lagoon to the outfall is closed.
- 3. The berm on the lower side of the lagoon has been built up to allow more retention and evaporation of the wastewater. The raw water source for this treatment plant is springs with a low turbidity which reduces the frequency and volume of wastewater generated during backwashing of the filters.
- 4. The outfall to Dry Creek is posted with the sign requirements of the permit.

This concludes my observations. If you have any questions you may reach me at <u>gary.horne@tn.gov</u> or at 1-931-840-4166.

Sincerely,

Gary Horne

Division of Water Resources